

G1073	MELNRSEADEAKAETTP TGGATSTSAATASSGS[S]- - GRRR
G2789	QNAGRQRKRGREEGVEPNNGEDLATFPSGEENIKKR
G1945	HYYHHQHKLPHHQQQLPPTGRL- - - HHLSPSP- - S METVGR
G2155	MLSKLPTGLR-
G1073	P R G R P A G S K N K P K P I I T R D S P N V L R S H V L E V T S G S D I I S E A V S T Y A I R R G C V C I I S G T
G2789	P R G R P A G S K N K P K A P I I V T R D S A N A F R C H V M E I T N A C D V M E S L A V F A R R R Q R G V C V L T G N
G1945	P R G R P P G S K N K P K P P V F V T R D T D P P M S P Y I L E V P S G N D V V E A I N R F C R R K S I G V C V L S G S
G2155	P R G R P R G S K N K P K A P I F V T - I D P P M S P Y I L E V P S G N D V V E A L N R F C R G K A I G F C V L S G S
G1073	GAVTINVTIRQPAAAGGVLTTHGRFDILSLTGTA LP PP - - - APPGA GLTVY LA GGQ
G2789	GAVTNVTIVRQP-- --GGGVLS LHGRFELSLS GSFLPPPP- - - APPAASGLKVYLAGGQ
G1945	GSVANVTLLRQPSPAALGSTITTFHGKFDL SL SVSAT FL PPPPRTS LS SP PVSNFF TVSL AG PQ
G2155	G S V A D V T L L R Q P S P A A P G S T I T F H G K F D L S V S A T F L P P L P P T S L S P P V S N F F T V S L A G P Q
G1073	G Q V V I G G N V A G S L I A S G P V V L M A A S F A N A V Y D R L P I E E E E T P P P R T T G V Q Q Q P E A S Q S S E
G2789	G Q V I G G S V V V I A S P V V V M A A S F G N A S Y E R L P L E E E E - - - . T E R E
G1945	G Q I I G G F V A G P L I S A G T V V Y V I A A S F N N P S Y H R L P A E E E O K - - - . H S A G T G E
G2155	G K V I G G F V A G P L V A A G T V Y F V A T S F K N P S Y H R L P A T E E E Q - - - . R N S A E G E
G1073	V T [G] S G A Q A [C] E S [N] L [Q] G G N G G G V A F Y N L G M N M N F Q F S [G] D I Y G M S G G S G G G G A T R P A F
G2789	I D G N A A R A I G T Q T Q K - - - . Q L M Q D A T S F I G S P S N L I N S V S L P G E A Y W G T Q R P S F
G1945	R E G Q S P P V S G G G E E S G Q M A G S - G G E S - C G V S M Y S C H M G G S D V I W A P T A R A P P Y
G2155	E E G Q S P P V S G G G - - - . G E - - - S M Y V G G S D V I W D P N A K A P S P Y

Biomass increase

